

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

SERIAL NO.

01064

10/056,777

APPLICANT

Lev Bromberg

FILING DATE

January 24, 2002

GROUP

1714

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use Several Sheets if necessary)

## U.S. PATENTS AND PUBLICATIONS

Examiner Initials	*	Patent or Publication No.	Date	Patentee	Class	Subclass	Filing Date If Appropriate
C2		3,479,300	11/69	Rivin et al.	252	430	
		4,014,844	3/77	Vidal et al.	260	31.2R	
		4,946,509	8/90	Schwartz et al.	106	496	
		5,281,261	1/94	Lin et al.	106	20R	
		5,418,277	5/95	Ma et al.	524	520	
		5,545,504	8/96	Keoshkerian et al.	430	137	
		5,554,739	9/96	Belmont	534	885	
		5,630,868	5/97	Belmont et al.	106	31.75	
		5,698,016	12/97	Adams et al.	106	316	
		5,713,988	2/98	Belmont et al.	106	31.6	
		5,714,993	2/98	Keoshkerian et al.	347	95	
		5,837,045	11/98	Johnson et al.	106	31.85	
		5,851,280	12/98	Belmont et al.	106	472	
		5,885,335	3/99	Adams et al.	106	316	
		5,895,522	4/99	Belmont et al.	106	31.6	
		5,900,029	5/99	Belmont et al.	8	550	
		5,914,806	6/99	Gordon II et al.	359	296	
		5,922,118	7/99	Johnson et al.	106	31.6	
		5,952,429	9/99	Ikeda et al.	525	326.1	
		5,964,935	10/99	Chen et al.	106	401	
		5,968,243	10/99	Belmont et al.	106	31.65	
		5,976,233	11/99	Osumi et al.	106	31.75	
		6,042,643	3/00	Belmont et al.	106	472	
		6,068,688	5/00	Whitehouse et al.	106	31.65	
		6,103,380	8/00	Devonport	428	403	
		6,110,994	8/00	Cooke et al.	523	215	
		6,150,433	11/00	Tsang et al.	523	160	
		6,221,143	4/01	Palumbo	106	31.6	
		6,221,932	4/01	Moffatt et al.	523	160	
		6,235,829	5/01	Kwan	524	495	
		6,281,267	8/01	Parazak	523	160	
		2001-0036994	11/01	Bergemann et al.	524	495	
		6,472,471	10/02	Cooke et al.	525	165	
✓		6,458,458	10/02	Cooke et al.	428	407	

EXAMINER

Calene Shusho

Date Considered

9/7/05

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation not considered. Include copy of this form with next communication.

\* A copy of this reference is not provided with this response as it was previously submitted to the office in a prior application, Serial No. , filed , and relied upon for an earlier filing date under 35 U.S.C. 120.

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## FOREIGN PATENTS, DOCUMENTS, OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
CL		57-21466	2/82	JP	C09D	11/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		6-128517	5/94	JP	C09D	11/02	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		0 677 556 A2	10/95	EPO	C09B	67/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		0 688 836 A2	12/95	EPO	C09D	11/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO97/47697	12/97	PCT	C09D	11/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		0 839 883 A2	5/98	EPO	C09D	11/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		2 330 842	5/99	GB	C09B	67/54	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO99/23174	5/99	PCT	C09C	1/56	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO99/31175	6/99	PCT	C08K	9/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO99/38921	8/99	PCT	C09C	1/56	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO99/51690	10/99	PCT	C09B	69/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO99/63007	12/99	PCT	C09C	1/56	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO00/05313	2/00	PCT	C09C	3/10	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO00/22051	4/00	PCT	C09C	1/56	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO00/43446	7/00	PCT	C08K	9/06	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO00/52102	10/00	PCT	C09B	67/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO00/68321	11/00	PCT	C09C	3/10	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO01/25340	4/01	PCT	C09B	67/20	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		WO01/51566	7/01	PCT	C09C	3/10	<input type="checkbox"/>	<input checked="" type="checkbox"/>
✓		WO03/08509	1/03	PCT	C09D	11/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CL		International Search Report for PCT/US03/02350, mailed April 22, 2003
		JP11246806 A to Toyo Ink Mfg. Co. Ltd. Publication Date September 14, 1999 Abstract Only (from Patent Abstracts of Japan)
		JP11080636 A to Canon Inc., Publication Date March 26, 1999 Abstract Only (from Patent Abstracts of Japan)
		JP11256066 A to Tokai Carbon Co. Ltd., Publication Date September 21, 1999 Abstract Only (from Patent Abstracts of Japan)
✓		Handbook of Surfaces and Interfaces of Materials, Vol. 4, 2001, Chapter 7, "Hydrophobically Modified Polyelectrolytes and Polyelectrolyte Block Copolymers", L. Bromberg

EXAMINER

Date Considered

*Carrie Shushko*

9/7/05

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